

APPLICATION FOR UNITED STATES PATENT
DECLARATION * POWER OF ATTORNEY * PETITION

AS A BELOW-NAMED INVENTOR, I hereby declare that:

MY RESIDENCE, citizenship, and post office address are as stated below, next to my name.

I BELIEVE I am:

1. ☐ the original, first and sole inventor,
2. ☒ an original, first and joint inventor,

of the subject matter which is claimed and for which a patent is sought on the invention entitled

3. _____
HEPARIN-BINDING GROWTH FACTOR

the specification of which, with any Preliminary Amendment,

4. ☒ is attached hereto
5. ☐ was filed on _____ (date)
- 5(a). as application Serial No. _____
6. ☐ including Amendment(s) filed on _____ (date)
and _____ (date)
7. ☐ together with any Amendment(s) filed herewith.

I HEREBY STATE that I have reviewed and understand the contents of the above-identified Specification, including the Claims, as amended by any Amendment(s) referred to above.

I ACKNOWLEDGE my Duty to Disclose information of which I am aware which is material to the Examination of this Application in accordance with Title 37, Code of Federal Regulations, §1.56(a) including any such information which occurred between the filing date of any prior application listed below for which the benefit of Title 35, United States Code §120 is claimed and the filing date of this Application.

I HEREBY STATE that the subject matter which is claimed in any Amendment(s) referred to above was part of my or our invention and was invented before the filing of this Application

Page 2 of 4

BENEFIT OF EARLIER FILING DATE

THIS APPLICATION in whole or in part discloses and claims subject matter disclosed in and I hereby claim the benefit under Title 35, United States Code, §120 of any of my or our prior United States application(s) listed below:

	<u>SERIAL NO.</u>	<u>FILING DATE</u>	<u>STATUS</u>
8.	07/462,156	January 8, 1990	Pending

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or Inventor's Certificate(s) listed below:

	<u>NUMBER</u>	<u>COUNTRY</u>	<u>FILING DATE</u>
9.			

Any foreign application(s) for patent or Inventor's Certificate(s) filed by me or us which claims or discloses all or any part of the subject matter claimed in this Application and which has a filing date before that of the above-listed application(s) on which foreign priority is claimed is identified below:

	<u>NUMBER</u>	<u>COUNTRY</u>	<u>FILING DATE</u>
10.			

AS TO ANY subject matter which is claimed in this Application which is not common to any above-identified prior application(s) for which the benefit of 35 USC §119 or §120 is claimed, I do not know and do not believe that the same was ever known or used in the United States before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this Application, or in public use or on sale in the United States more than one year prior to the date of this Application, that said subject matter has not been patented or made the subject of an Inventor's Certificate issued before the date of this Application in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to this Application.

AS TO ANY subject matter which is claimed in this Application which is common to any above-identified prior application(s) for which the benefit of 35 USC §120 is claimed, I do not know and believe that the same was ever known or used in the United States before my or our

P6L8P83

Page 3 of 4

invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the earliest of said prior application(s) to which said subject matter is common, or in public use or on sale in the United States more than one year prior to the earliest of said prior application(s) to which said subject matter is common, that said subject matter has not been patented or made the subject of an Inventor's Certificate issued before the date of the earliest of said prior application(s) to which said subject matter is common in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the earliest of said prior application(s) to which said subject matter is common.

11. [] ALL APPLICATION(S), if any, for patent or Inventor's Certificate on any part of said subject claimed in this Application filed by me or my representatives or assigns in any country foreign to the United States of America in addition to any listed above on which priority is claimed are listed in Annex A, attached hereto.

I HEREBY appoint the following as my attorney(s) and/or agent(s) of record with full power of substitution and revocation to prosecute this Application and to transact all business in the Patent and Trademark Office connected therewith.

12.	<u>Scott J. Meyer</u>	Reg. No. <u>25,278</u> ³⁹
	<u>James W. Williams, Jr.</u>	Reg. No. <u>21,161</u>
	<u>Arnold H. Cole</u>	Reg. No. <u>18,128</u>
		Reg. No. _____

ALL correspondence/telephone calls in connection with this Application should be directed to:

13. ⁶⁰ Scott J. Meyer - A3SD
⁶⁰ MONSANTO COMPANY, 800 North Lindbergh Blvd. St. Louis, MO
63167 ⁷⁰²

13(a). Telephone Number: (314) 694-3117

I FURTHER declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patent issuing thereon.

P6L8P83

Page 4 of 4

WHEREFORE, I PRAY that Letters Patent be granted to me solely or jointly with the additional inventor(s) (if any) named below for the invention described and claimed in the above-identified specification and claims, and I hereby subscribe my name to the above-identified specification and claims, Declaration, Power of Attorney and this Petition.

14(a). SOLE or FIRST JOINT INVENTOR, full name: Thomas F. Deuel 40144
RESIDENCE (State/Country): St. Louis, MO/U.S.A. MO
CITIZENSHIP: U.S.A.
POST OFFICE ADDRESS: The Jewish Hospital at Washington University Medical Center, 216 So. Kingshighway, St. Louis, Missouri 63110
INVENTOR'S SIGNATURE: T. Deuel
DATE: June 21, 1990

14(b). SECOND JOINT INVENTOR (if any), full name: Yue-Sheng Li 40344
RESIDENCE (State/Country): St. Louis, MO/U.S.A. MO
CITIZENSHIP: Peoples Republic of China
POST OFFICE ADDRESS: The Jewish Hospital at Washington University Medical Center, 216 So. Kingshighway, St. Louis, Missouri 63110
INVENTOR'S SIGNATURE: Yue-Sheng Li
DATE: June 21, 1990

14(c). THIRD JOINT INVENTOR (if any), full name: Ned R. Siegel 40344
RESIDENCE (State/Country): Belleville, IL/U.S.A. IL
CITIZENSHIP: U.S.A.
POST OFFICE ADDRESS: 312 Powder Mill Road Belleville, Illinois 62223
INVENTOR'S SIGNATURE: Ned R. Siegel
DATE: June 21, 1990

14(d). FOURTH JOINT INVENTOR (if any), full name: Peter G. Milner 40444
RESIDENCE (State/Country): St. Louis, MO/U.S.A. MO
CITIZENSHIP: Ireland
POST OFFICE ADDRESS: The Jewish Hospital at Washington University Medical Center, 216 So. Kingshighway, St. Louis, Missouri 63110
INVENTOR'S SIGNATURE: Peter G. Milner
DATE: June 21, 1990

P6L8P83